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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Application No.: Joseph J. Nahas, et al.

10/656,676

Group Art Unit: Examiner:

Date Filed:

Title:

September 5, 2003

Docket No.:

Trong Q. Phan SC12636TC

WRITE DRIVER FORA MAGNETORESISTIVE MEMORY

#### Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office.
on July 1, 2004
More
Signature
Melanie Poage
Printed Name of Person Signing Certificate

### **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office. The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after

	, 2003 an ee 37 CFR	for all international applications that have entered the national 1.491(b).	ational stage under 35 USC § 371 after June 30,
1.	COPIES a.⊠ b.□	A legible copy of (i) foreign patent; (ii) each publication or other information or that portion which caused it to be listed. Any patents, publications or other information which are herewith were previously cited by or submitted to the PT been relied upon for an earlier filing date under 35 U.S.C. §	d, is included herewith.  The listed on PTO/SB/08 which are not enclosed to in one of the following applications which has
		U.S. Serial Number	U.S. Filing Date
и.	CONCIS a. ☑ b. ☐ c. ☐	EXPLANATION OF THE RELEVANCE (check at least one Except as may be indicated below in (b) of this section, a are in the English language (concise explanation not required A concise explanation of the relevance of all patents, public English language is as follows:  The following additional information is provided for the Example 1.	Ill of the patents, publications or other information ed). cations or other information listed that is not in the
nl. 🔲	CROSS	REFERENCE TO RELATED APPLICATION(S)	

The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.

Serial No.

Filing Date

Art Unit

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IV. 🔲	THIS IDS	S IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box) within three months of the filing date of a national application other than a continued prosecution application
	<b>4.</b> [_]	under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
	b.	wilhin three months of the date of entry of the national stage as set forth in § 1.491 in an International
	c. 🗌	application (37 C.F.R. §1.97(b)(2)). No fee or statement is required. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is
		required.
	d. 🔲	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
V. 🛛	THIS IDS	S IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box)
	before th	ne mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R.
	§1.311, 0 a. 🔀	or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)).  No statement; therefore, charge Deposit Account 503079, Freescale Semiconductor, Inc. the fee set forth
	a. KM	in 37 C.F.R. \$1.17(p).
	b. 🔲	See the statement below. No fee is required.
VI. 🗆	THIS ID:	S IS BEING FILED UNDER 37 C.F.R. §1.97(d):
		fore payment of the issue fee and is accompanied by the following:
	1) 2)	a statement under 37 C.F.R. §1.97(e) as provided below; and charge Deposit Account 503079, Freescale Semiconductor, Inc. the petition fee set forth in §1.17(p).
	2)	charge Deposit Account 505075, Preescale Semiconductor, Inc. the pention ree serioral in §1.17(p).
VII. 🔲		IENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)
	a.	ersigned hereby states that each Item of information contained in the IDS was cited in a communication from a foreign Patent Office in a
		counterpart foreign application not more than three months prior to the filing of IDS; or
	b. <b>□</b>	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a
		counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37
	c. <u></u>	C.F.R. 1.56(c) more than three months prior to the filing of this statement, or some of the items of information contained in the IDS were cited in a communication from a foreign Patent
	·	Office. As to this information, the undersigned states that each item of information contained in the IDS was
		cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three
		months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent
		Office in a counterpart foreign application or, to the knowledge of the person signing the statement after
		making reasonable inquiry, no item of information contained in the IDS was known to any Individual
		designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYMEN	NT OF FEES
		A check in the amount of is enclosed for the above-identified fee(s).  Please charge Deposit Account No. 503079, Freescale Semiconductor, Inc. in the amount of \$180.00 for
	Z.	the above-indicated fee(s).
		If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is
	П	hereby authorized to credit or debit Deposit Account 503079, Freescale Semiconductor, Inc. Two Copies of this paper are attached for Deposit Account charges and debits.
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The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 503079, Freescale Semiconductor, Inc..

Respectfully submitted, Joseph J. Nahas, et al.

FREESCALE SEMICONDUCTOR, INC. A Motorola Subsidiary Customer Number 23125

Enclosures:

PTO/SB/08

Other:

Attomeyfor Applicant(s)

Reg. No. 30,163 Tel. (512) 996-6839

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Date

Considered

Examiner

Signature

EXAMINER; Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Ontice that issued the document, by the two-letter code (WIPO Standard ST.3), <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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# FAX TRANSMITTAL SHEET

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Freescale Semiconductor, Inc. A Motorola Subsidiary Law Department 7700 W. Parmer Lane MD: TX32/PL02 Austin, TX 78729

Telephone: (512) 996-6839 Facsimile: (512) 996-6854

7 Number of Pages (including this page)

Date:

June 30, 2004

To:

Trong Q. Phan - 2818

Location:

United States Patent and Trademark Office

Fax No.:

703-872-9306

From:

Melanie Poage for James L. Clingan, Jr. – 30,163

Subject:

Information Disclosure for 10/656,676

Attny Docket No. SC12636TC

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### MESSAGE:

Enclosed herewith, please find an INFORMATION DISCLOSURE STATEMENT for filing in the below-identified application. If Applicant has overlooked any fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit 503079. Freescale Semiconductor, Inc.

### ALL ITEMS MARKED WITH AN "X" ARE INCLUDED:

1.	X	1 page Facsimile Cover Sheet
2.	X	1 Fee Transmittal Sheet (in duplicate)
3.	Х	3 page Information Disclosure Statement
4.	X	1 page Form PTO/SB/08

Paid by Deposit Account: 503079, Freescale Semiconductor, Inc. \$180

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED

TO THE PATENT AND TRADEMARK OFFICE:

ON: July 1, 2004

Signature

### PLEASE GIVE THESE PAPERS TO:

EXAMINER: Trong Q. Phan GROUP ART UNIT: 2818 SERIAL NO.: 10/656,676 FILED: SEPTEMBER 5, 2003

INVENTOR: JOSEPH J. NAHAS, ET AL.

			Complete if Known						
FE		Application Number	10/656,676						
TRANSM	ITTAL	Filing Date	September 5, 2003						
		First Named Inventor	Joseph J. Nahas, et al.						
Palent fees are subject	to annual revision	Examiner Name	Trong Q. Phan						
		Group Art Unit	2818						
TOTAL AMOUNT OF PAYMENT	(\$) 180	Attorney Docket No.	SC12636TC						

METHOD C	FEE CALCULATION (continued)								
1. X The Commissioner is hereby authorize	ed to charge indicated fees and		AMOITIC						
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Name (Print/Type) James L.	. Clingan, Jr.	1	ation No.	30,10	33		Telephone	(512) 996-6839	
Signature		Date:6	30/04						
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		Complete If Known					
FEI	3	Application Number	10/656,676				
TRANSM	IITTAL	Filing Date	September 5, 2003				
		First Named Inventor	Joseph J. Nahas, et al.				
Patent fees are subject	to annual revision	Examiner Name	Trong Q. Phan	* -			
		Group Art Unit	2818				
TOTAL AMOUNT OF PAYMENT	(\$) 180	Attorney Docket No.	SC12636TC				

METHOD C	FEE CALCULATION (continued)								
1. X The Commissioner is hereby authorized	3. ADI	3. ADDITIONAL FEES							
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